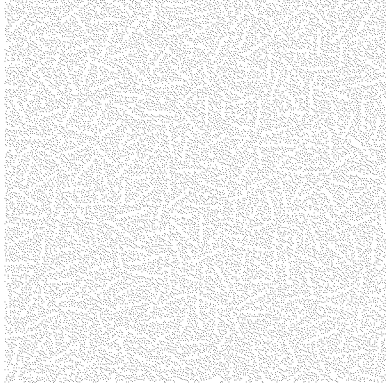


To: MacLeish, Phoebe[Macleish.Phoebe@epa.gov]; Christenson, Dave[Christenson.Dave@epa.gov]
From: Harrison, Donna
Sent: Mon 8/31/2015 10:25:53 PM
Subject: FW: Search Terms



FYI

From: Bleecker, Shawna
Sent: Monday, August 31, 2015 4:23 PM
To: Harrison, Donna
Subject: FW: Search Terms

From: Schmittziel, Paula
Sent: Monday, August 31, 2015 3:35 PM
To: Bleecker, Shawna
Cc: Russell, Carol
Subject: RE: Search Terms

Shawna – You are awesome. The docs you have uncovered are right on. Another search term that has come up that we'd like you to search for is "underground injection" or "underground injection control (UIC)" as it related to the American Tunnel and the Upper Animas.

Thank you.

Paula Schmittiel

Remedial Project Manager

U.S. Environmental Protection Agency

1595 Wynkoop St.

Denver, CO 80202

Office: 303-312-6861

Fax: 303-312-7151

Cell: 720-951-0795

From: Bleecker, Shawna

Sent: Monday, August 31, 2015 10:13 AM

To: Schmittiel, Paula

Cc: Russell, Carol

Subject: RE: Search Terms

Hi Paula and Carol,

Here are some documents I found in preliminary searches that might be of interest:

1061127 – mentions sealing of the mine tunnel (The metadata doesn't list an author or addressee so I'm not sure whose opinion it is)

Deliberative Process/Ex. 5

380092 – EPA comments on the CD (Paula directed me to this 4/5/96 letter authored by Dodson)

1020975 – includes Sunnyside Gold Corp proposal to plug tunnels

I am still searching but wanted to get these out to you ASAP as I know there is a tight deadline.

Would you be interested in TBA docs for the Gladstone Water Treatment Plant?

I will continue to pass along items of interest. Please let me know if any of these documents completes the search or if you can think of more search criteria.

From: Schmittdiel, Paula
Sent: Friday, August 28, 2015 3:40 PM
To: Bleecker, Shawna
Subject: FW: Search Terms

Shawna – See my refinements in Red below.

Paula Schmittdiel

Remedial Project Manager

U.S. Environmental Protection Agency

1595 Wynkoop St.

Denver, CO 80202

Office: 303-312-6861

Fax: 303-312-7151

Cell: 720-951-0795

From: Schmittdiel, Paula
Sent: Friday, August 28, 2015 3:10 PM
To: Bleecker, Shawna
Subject: Search Terms

Gladstone Water Treatment Plant

American tunnel

State of Colorado water discharge permit

Sunnyside gold corporation

Paul Osborne, EPA Hydrogeologist

EPA comments on Colorado water quality control division (CDPHE) permit or consent decree with Sunnyside gold corporation

Letters from Max Dodson to State

Installation of 3 bulkheads in the American tunnel – between 1996 & 2002 so the time in question as to EPA's comments on the bulkheads would be prior to 1996.

Time frame for most of this would be ~1985 – 1995 roughly – I'm sending you a detailed timeline titled "Gladstone Area Mine Event Timeline" I've highlighted in yellow a some of the events that would be significant in terms of what we are searching for.

Paula Schmittdiel

Remedial Project Manager

U.S. Environmental Protection Agency

1595 Wynkoop St.

Denver, CO 80202

Office: 303-312-6861

Fax: 303-312-7151

Cell: 720-951-0795